## **Linking Girls to the Land – Girl Scout Grade Level Activities**

Activities are to be done in partnership with federal\* natural resource agency personnel or on federal lands.

\* When federal agencies are unavailable activities may be done with state agencies.

DAISY GRADES K-1	BROWNIE GRADES 2-3	JUNIOR GRADES 4-5	CADETTE GRADES 6-8	SENIOR GRADES 9-10	AMBASSADOR GRADES 11-12
Work on Daisy Petal- Use Resources Wisely. Think of ways to minimize the amount of trash we generate by recycling yard waste and packaging materials.	Hold meetings outdoors and have girls share what they like about being outdoors. Do the Bug Safari activity in the Brownie Girl Scout Leader Guide.	Complete badge activities outdoors using agency sites. When interest is great in one badge, develop activities that further the experience.	Go on a high adventure trip at an agency site. Discuss with the girls in your troop/group what the best parts of the trip were. Find ways to help keep the site from getting damaged from future trippers.	Go on trips that include white-water rafting, hiking back packing, canoeing, and photography in the National Parks, National Wildlife Refuges and National Forests.	Intern at an agency office or propertycould include filing, computer skills, monitoring plants or animals. Share with the community, the need for preserving our natural resources.
Have meetings in national parks or forests and observe sounds, insects, temperature, air, and birds. Practice leaving	Try the Nature Shapes activity in the Numbers and Shapes Try-It.  Collect seeds for planting	When camping, follow the Leave No Trace Principles. Let other troops/groups know how this was done. Learn about different	Take a hike or go backpacking on an agency site. Tell others about the joy of being outdoors. Learn about projects	Pull invasive weeds from public lands. Organize younger groups to replant the area.	Teach the public about controlled burns and how they can help National Forests and Wildlife Refuges.
a place better than you found it.	in grasslands on public lands.	habitats and how to restore them.	agencies are doing and ways girls can help.		
Visit a National Wildlife Refuge to observe and become familiar with wildlife.	At agency sites do parts of Try-lts: Animals, Earth and Sky, Earth is Our Home, Eco-Explorer,	Play a game that demonstrates what happens to birds during migration and	Discover an Interest Project or STUDIO 2B Focus Book. Almost all the activities can be tied	Share with the community, the joy of being on agency property for a high adventure trip.	Become a Leave No Trace Trainer.
Act out various animal sounds and how they move.	Outdoor Adventurer, Plants, Ready, Set, Go Camping, Watching	learn migration routes from FWS.	to the environment or accomplished outdoors. Even Interest Projects	Help them to understand the importance of preserving the site for	Volunteer to do trail interpretation at a park or refuge.
Go on discovery hikes to appreciate natural surroundings by using the 5 senses.	Wildlife, Water Everywhere	Host tree planting events for the community on agency lands	can be tied to the environment.	future trips.	Make and put up osprey nesting platforms.
Play a game to learn about Leave No Trace principles.	Make bird feeders and learn the importance of keeping them refilled.	Plan a Bronze Award project on public/agency lands.	Teach younger girls about garbage dumps, landfills, ground water and water aquifers by using the eatable version www.epa.gov.	Plant native species where they no longer exist or are in small numbers.	Write and direct an environmentally-themed play for younger girl actresses and perform at an agency visitor center or national conservation event.

Hold a safe trash pick- up day on public lands.	Paint nesting boxes and find out if there is a place on an agency site where they can be put up.	Build and paint nesting boxes for agency sites.	Work with federal agency personnel to earn IPs or STUDIO 2B charms.	Work with federal agency employees to complete Interest Project Patches like All About Birds	Gold Award projects could involve: running events to educate younger groups of girls, and the community about how to be a good steward for the environment; erosion correction projects; building projects
Learn to feel safe outdoors and have fun by raking leaves into a pile and jumping in them.	Learn how to enjoy the land without harming it. Practice Leave No Trace Principles.	Observe bird banding and learn how and why bird counts are made.	Share what they have learned about the environment with younger groups or community groups.	Learn how to use GPS units and why federal agencies use GPS. Participate in a Geocaching course.	
	Spread mulch on a federal site on Earth Day or as part of a special project for a federal agency.	Observe how erosion along rivers, streams and lakes damages the earth and how it might be prevented.	Learn what native plants live in your area and plant native plants on a federal agency site.	Adopt a watershed, creek, or a river to be informed and inform others about ways to preserve them; adopt a refuge, park or forest and learn ways to support the work of the federal agencies that support them.	
	Do the Sound A-Round activity in the Brownie Girl Scout Leader Guide. Discuss how other animals communicate.	Learn environmental songs and sing them on National Public Lands Day to support public lands.	Organize Silver Award community service projects for federal agencies.	Participate in an environmental/outdoor STUDIO 2B destination and bring back what you learned to share with your community.	Create a Geocaching course for younger girls that teaches them about their environment at each station.
	Learn the life cycle of butterflies and plant a butterfly garden.	Teach Leave No Trace Principles to Brownie and Daisy Girl Scouts.  With EPA staff, learn how to do water monitoring or field testing.	Participate in an environmental/outdoor STUDIO 2B destination and bring back what you learned to share with your community.		Participate in an environmental/outdoor STUDIO 2B destination and bring back what you learned to share with your community.
	Go on hikes looking at possible habitat. Learn about endangered plants and animals.	Learn about and share the importance of recycling.	Participate in an environmental themed play and put it on at an agency visitor center.		Research a public policy issue and have a meeting with your congressman/woman about it.
		Learn about landfills, garbage dumps and natural aquifers by demonstrating how they work with the eatable activity available at <a href="https://www.epa.gov">www.epa.gov</a> .	Enforce a recycling program at school and the Girl Scout council office.		Help your council develop a STUDIO 2B destination in collaboration with a federal agency.